



Please type a plus sign (+) inside this box → ☒

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages In This Submission:	Application Number	10/047,957
	Filing Date	January 15, 2002
	First Named Inventor	Rodrigues et al.
	Group Art Unit	1751
	Examiner Name	Mruk, Brian P.
	Attorney Docket Number	1991.ALC

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declarations(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Doc(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal, Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Postcard Receipt PTO-1449 and 16 references International Search Report
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual Name -	David P. LeCroy, Reg. No. 37,869
Signature -	
Date -	December 12, 2003

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 12/12/03			
Typed or Printed Name	Deborah J. Mouzon		
Signature		Dat	12/12/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231



PATENT APPLICATION
Attorney Docket No. 1991.ALC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: RODRIGUES, *et al.*

SERIAL NO.: 10/047,957

GROUP ART UNIT: 1751

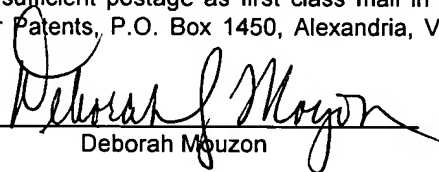
FILED: 01/15/2002

EXAMINER: MRUK, BRIAN P.

ENTITLED: HYDROPHOBICALLY MODIFIED POLYMER FORMULATIONS

CERTIFICATE of MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence and any attachments referred to therein is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop , Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 12 December 2003.


Deborah Mouzon

Mail Stop
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that the references listed on the accompanying form PTO-1449 be made of record and considered with respect to the above referenced United States patent application. A copy of each reference is enclosed.

The references were cited in the International Search Report ('ISR') of the corresponding PCT Patent Application. A copy of the ISR is also enclosed. Each item contained herein was cited in the ISR not more than three (3) months prior to the filing of this information disclosure statement.

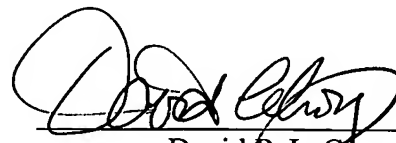


The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or an admission that the information is, or is considered to be, material to patentability, or that the information is analogous to the subject matter of the present invention, or that no other material information exists. Further, the filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Written notification that the enclosed references have been considered in their entirety by return of a copy of the enclosed PTO-1449 form, completed by the Examiner, is respectfully requested.

Respectfully submitted,

Dated: 12 December 2003

NATIONAL STARCH AND CHEMICAL
COMPANY
10 Finderne Avenue
Bridgewater, New Jersey 08807
Phone 908.685.5433
Fax 908.707.3706



David P. LeCroy
Attorney for Applicants
Reg. No. 37,869



SHEET 1 OF 3

Form PTO-1449 (REV. 7/80)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 1991.ALC			Serial No. 10/047,957	
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				Applicant: RODRIGUES <i>et al.</i>				
				Filing Date: January 15, 2002			Group 1751	
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
	AA	US 5,232,622	08/1993	Jones et al.	252	174.24		
	AB	US 5,461,100	10/1995	Jenkins et al.	524	388		
	AC	US 5,650,473	07/1997	Kimpton et al.	526	318.6		
	AD	US 5,719,112	02/1998	Gordon et al.	510	226		
	AE	US 6,492,312	12/2002	Pfeiffer et al.	510	221		
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	EP 0 413 616	03/1995	Europe	C11D	17/00	X	
	AM	EP 0 468 517	01/1992	Europe	A47L	15/00	X	
	AN	EP 0 636 687	02/1995	Europe	C11D	3/37	X	
	AO	EP 0 950 400	10/1999	Europe	A61K	7/48	X	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AP							
	AQ							
	AR							
	AS							
EXAMINER				DATE CONSIDERED				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								



SHEET 2 OF 3

Form PTO-1449
(REV. 7/80)U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No. 1991.ALC

Serial No.
10/047,957LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)Applicant: RODRIGUES *et al.*

Filing Date: January 15, 2002

Group 1751

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA					174.24	
	AB					388	
	AC					318.6	
	AD					226	
	AE					221	
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	EP 0 921 185	06/1999	Europe	C10M	173/02	X	
	AM	EP 0 971 028	01/2000	Europe	C11D	17/00	X	
	AN	EP 1 087 009	03/2001	Europe	C11D	3/37	X	
	AO	WO 96/18716	06/1996	PCT	C11D	17/00	X	

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	
	AS	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



SHEET 3 OF 3

Form PTO-1449 (REV. 7/80)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 1991.ALC			Serial No. 10/047,957	
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				Applicant: RODRIGUES <i>et al.</i>				
				Filing Date: January 15, 2002			Group 1751	
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
	AA							
	AB							
	AC							
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	WO 96/03534	02/1996	PCT	C23C	22/56	X	
	AM	WO 99/66004	12/1999	PCT	C09K	3/00	X	
	AN	DE 10104469	08/2002	Germany	C11D	3/37	Abstract	
	AO							
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AP							
	AQ							
	AR							
	AS							
EXAMINER				DATE CONSIDERED				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								